

MOUT-IS Hardware/Software Component Structure

1. Author to Contact:
 - a. Project Director, MOUT-IS, PM Digitized Training, PM TRADE, PEO STRI
12350 Research Parkway
ATTN: SFAE-STRI-TRADE-DT
Orlando, FL 32826-3276
 - b. Phone: (47) 384-3819 (DSN: 970-3819)
 - c. E-Mail:
 - d. Orlando
2. Person Presenting Paper:
3. Topic Title: MOUT-IS Hardware/Software Component Structure
Project Director, MOUT-IS, PM Digitized Training, PM TRADE, PEO STRI, Orlando, FL 32826-3276 SFAE-STRI-TRADE-DT Orlando

A review of MOUT Instrumentation System (IS) hardware and software components to provide instrumentation for Urban Assault Courses, Shoot Houses and Combined Arms Collective Training Facilities. The system architecture and functionality that Anteon Corporation design provides for video switching and routing, audio capturing, sound effects, battlefield environmental effects, after-

action review capability and processing and presentation techniques for the urban operations training ranges will be covered. A crosswalk of TCs 25-8 and 90-1 requirements will be presented. Lessons learned from the recent construction of Urban Training facilities will be discussed. Future possibilities for cost and performance improvements will be outlined that will bring full-funding for future ranges into reality.